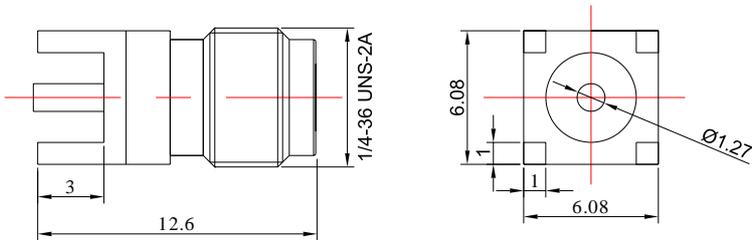


2.92mm Female Connector PCB Mount Soldering | DC - 40GHz

P/N: FR2-2.92-KHD100



Dimensions are in mm

Product Configuration

Body Style	Straight
Connector Series	2.92mm
Connector Polarity	Standard
Connector Gender	Female
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	None

Electrical Specifications

Frequency	DC - 40GHz
VSWR / Return Loss	1.2
Insertion Loss	$\leq 0.05 \times \text{Sqrt}(f_GHz)$

Mechanical Data

Min. Mating Cycles	≥ 500
Weight	1.68 g
Body Material	Brass
Body Plating	Gold

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C
MIL/STD	N/A